handling of nuclear and other radioactive materials, such as uranium activities;

- (3) Fuel fabrication and fuel development;
- (4) Medical, industrial, academic, and commercial uses of radioactive isotopes;
 - (5) Safeguards activities;
- (6) Transportation of nuclear materials, including certification of transport containers;
 - (7) Out-of-reactor spent fuel storage;
- (8) Safe management and disposal of low-level and high-level radioactive wastes:
- (9) Planning and direction of program for financial assurance of NMSS licensees; and
- (10) Management of the decommissioning of facilities and sites when their licensed functions are over.
- (c) Safeguards responsibilities include—
- (1) Development of overall agency policy;
- (2) Monitoring and assessment of the threat environment, including liaison with intelligence agencies, as appropriate; and
- (3) Those licensing and review activities appropriate to deter and protect against threats of radiological sabotage and threats of theft or diversion of special nuclear material at fuel facilities and during transport.
- (d) The Office identifies and takes action to control safety and safeguards issues for activities under its responsibility, including consulting and coordinating with international, Federal, State, and local agencies, as appropriate.

[52 FR 31602, Aug. 21, 1987. Redesignated at 57 FR 1639, Jan. 15, 1992, as amended at 63 FR 69544, Dec. 17, 1998]

§ 1.43 Office of Nuclear Reactor Regulation.

The Office of Nuclear Reactor Regulation—

- (a) Develops, promulgates and implements regulations and develops and implements policies, programs, and procedures for all aspects of licensing, inspection, and safeguarding of—
- (1) Manufacturing, production, and utilization facilities, except for those

concerning fuel reprocessing plants and isotopic enrichment plants;

- (2) Receipt, possession, and ownership of source, byproduct, and special nuclear material used or produced at facilities licensed under 10 CFR part 50;
 - (3) Operators of such facilities;
- (4) Emergency preparedness at such facilities; and
- (5) Contractors and suppliers of such facilities.
- (b) Identifies and takes action regarding conditions and licensee performance that may adversely affect public health and safety, the environment, or the safeguarding of nuclear reactor facilities;
- (c) Assesses and recommends or takes action regarding incidents or accidents:
- (d) Provides special assistance as required in matters involving reactor facilities exempt from licensing;
- (e) Provides guidance and implementation direction to Regional Offices on reactor licensing, inspection, and safeguards programs assigned to the Region, and appraises Regional program performance in terms of effectiveness and uniformity;
- (f) Performs other functions required for implementation of the reactor licensing, inspection, and safeguards programs;
- (g) Performs management of the NRC allegation program; and
- (h) Performs review and evaluation related to regulated facilities insurance, indemnity, and antitrust matters.

[52 FR 31602, Aug. 21, 1987, as amended at 63 FR 69544, Dec. 17, 1998]

§ 1.45 Office of Nuclear Regulatory Research.

The Office of Nuclear Regulatory Research—

- (a) Plans, recommends, and implements programs of nuclear regulatory research, standards development, and resolution of generic safety issues for nuclear power plants and other facilities regulated by the NRC;
- (b) Coordinates research activities within and outside the agency including appointment of staff to committees and conferences; and